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7590

10/12/2004

Jeffrey J. Chapp  
Suite 250  
28333 Telegraph Road  
Southfield, MI 48034

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Jo Anne Croskey

(Depositor's name)

*Jo Anne Croskey* (Signature)  
January 11, 2005 (Date)

01/12/2005 RMEBRAH1 00000103 500476 10719329

01 FC:1501 1400.00 DA  
02 FC:1504 300.00 DA

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10719329	11/21/2003	Qinghong Wang	03-0168 (BOE 0458 PA)	2616

TITLE OF INVENTION: SPACECRAFT SPIN AXIS REORIENTATION METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/12/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS			
HOLZEN, STEPHEN A	3644	244-164000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

THE BOEING COMPANY

Chicago, IL 60606-±596

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

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☒ Issue Fee☒ Publication Fee (No small entity discount permitted)☐ Advance Order - # of Copies \_\_\_\_\_

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☐ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0476 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

*Jeffrey J. Chapp*  
Jeffrey J. Chapp

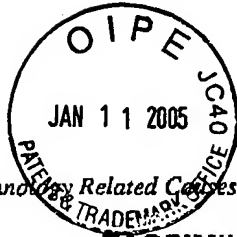
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Date January 11, 2005

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Intellectual Property and Technology Related Cases

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**Phone: (248) 223-9500****To: Issue Fee**  
**Company: USPTO**  
**Fax No.: 703-746-4000****From: Jeffrey J. Chapp**  
**Date: January 11, 2005**  
**Your File No.: 10/719,329**  
**Our Ref. No.: 03-0168 (BOE 0458 PA)****Comments: Please see attached Issue Fee Transmittal relative to Serial No. 10/719,329. Thank you.****Total Pages (incl. Cover sheet) 2**

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**(Operator)**

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